

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-10 (Cancelled).

11. (New) A surveillance system comprising:

a plurality of cameras including at least two rotating cameras configured to perform a tracking/shooting function and a wide angle shooting function;

intruding object recognizing means for identifying a coordinate information of an object of monitoring on a coordinate space by analyzing image signals entered from said cameras;

camera function determining means for allocating, according to the coordinate information of an object of monitoring on a coordinate space, to a first camera said tracking/shooting function whose field of view is a predetermined direction of said object of monitoring and to a second camera a wide angle shooting function; and

camera control means for controlling said plurality of cameras according to the allocation of functions by the camera function determining means.

12. (New) The surveillance system according to Claim 11, further provided with image accumulating means for accumulating images of the object of monitoring in advance and image recognizing means for comparing said accumulated images of the object of monitoring with an image of the object of monitoring entered from the first camera, wherein the camera function determining means allocate to a third camera a tracking function according to a result of comparison by said image recognizing means and the coordinate information of the object of monitoring on a coordinate space.

13. (New) The surveillance system according to Claim 11, wherein the camera function determining means choose a camera whose field of view is in the predetermined direction of the object of monitoring, and allocate a tracking/shooting function to the cameras in a preferential order with priority assigned to a camera nearest said object of monitoring.

14. (New) The surveillance system according to Claim 11, wherein the camera function determining means choose a camera whose field of view is in the predetermined direction of the object of monitoring, and allocate the tracking/shooting function to the cameras in a preferential order with priority assigned to a camera farthest from said object of monitoring.

15. (New) The surveillance system according to Claim 11, wherein the camera function determining means choose a camera whose field of view is in the predetermined direction of the object of monitoring, and allocate the wide angle shooting function to the cameras in a preferential order with priority assigned to the camera farthest from said object of monitoring.

16. (New) The surveillance system according to Claim 12, wherein the camera function determining means choose a camera whose field of view is in the predetermined direction of the object of monitoring, and allocate a tracking/shooting function to the cameras in a preferential order with priority assigned to a camera nearest said object of monitoring.

17. (New) The surveillance system according to Claim 12, wherein the camera function determining means choose a camera whose field of view is in the predetermined direction of the object of monitoring, and allocate the tracking/shooting function to the cameras in a preferential order with priority assigned to a camera farthest from said object of monitoring.

18. (New) The surveillance system according to Claim 12, wherein the camera function determining means choose a camera whose field of view is in the predetermined direction

of the object of monitoring, and allocate the wide angle shooting function to the cameras in a preferential order with priority assigned to the camera farthest from said object of monitoring

19. (New) The surveillance system according to any one of Claims 11-18, wherein the camera function determining means memorize states of the multi-camera, and allocate the tracking/shooting function or the wide angle shooting function to said multi-camera according to the states of said multi-camera and the situation of the object of monitoring.

20. (New) The surveillance system according to Claim 19, wherein the camera function determining means, when any camera is added or removed or any camera is in trouble, update memorized states of the plurality of cameras.

21. (New) The surveillance system according to any one of Claims 11-18, wherein the camera function determining means memorize a state of a monitored area, and allocate the tracking/shooting function or the wide angle shooting function to the cameras according to the state of said monitored area and the coordinate information of the object of monitoring on a coordinate space.

22. (New) The surveillance system according to Claim 21, wherein the camera function determining means, when any obstacle in the monitored area prevents shooting of the object of monitoring, update the memorized states of the plurality of cameras.

23. (New) The surveillance system according to Claim 12, wherein the image accumulating means hold in advance facial image data picked up in many different directions, and the image recognizing means compare said facial image data with a facial image of the object of monitoring entered from any camera.